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SVL24147CXB

As you'd expect from Sony, the incredible VAIO® L Series All-in-One doubles as a touchscreen PC and TV delivering incredible Full HD entertainment via an expansive, 24" (diag) 2D touchscreen LCD. Powered by BRAVIA® X-Reality™ engine, the same technology found in our TVs, you will enjoy sharper crisper images, with the ease of a multi-touch screen. It sports a 3rd gen Intel® Core™ i7 processor and an NVIDIA® GeForce® GT 640M graphics card with 2GB[6] of VRAM, 2TB[4] of hard drive space making it a multimedia powerhouse.

Amazing Full HD 1080p touchscreen display
Developed by the same people you trust to engineer amazing flat-panel HDTVs, this VAIO® PC features a capacitive touchscreen, for a more responsive touch experience. Measuring 24" (diag.) and sporting a cinema-inspired 16:9 aspect ratio, the 1920 x 1080 Full HD resolution widescreen display lets you view your games and movies in impeccable detail with amazing color and contrast. The LED backlight helps ensure a bright display with lower power consumption for energy savings.

Cool to the touch
Sleek and easy-to-use, the VAIO® L Series is slimmer and more beautiful than ever with a large 24" (diag) corner-to-corner flush screen. Its All-in-One design requires only a single power cord to keep you powered. With the wireless mouse, keyboard, and remote control you'll never have a tangled mass of wires. The L Series is wall mountable[11], meaning you can hang it on the wall of your bedroom, kitchen or office for the ultimate, space saving solution. And when not mounted to the wall, the L Series features an adjustable stand to help you get that "just right" viewing angle.

SONY®

Maximize the power of Sony
Integrating many of the technologies you know and love from our Sony BRAVIA® TV, the VAIO® L series is the first VAIO HD PCTV powered by BRAVIA technology. We installed X-RealityTM engine, Sony's exclusive picture processing engine that gives you remarkably clear, crisp picture with amazing contrast while watching TV and movies or even looking at web pages and documents. You can use the remote or your smart phone to easily navigate through the interface, set up picture-in-picture, and stay in control of your TV functions.[15]

S-MASTER
Digital Amplifier

Sony's sound technology
You can enjoy powerful and realistic surround sound with the four built-in speakers plus sub-woofer and the powerful 100% digital Sony® S-Master® amplifier and DSP (Digital Signal Processing) technology. Realistic surround sound powered by S-Force® technology delivers surround effects just like the high-grade audio systems found in movie theaters.

NVIDIA
GeForce

Dedicated Graphics
Every PC deserves great graphics. The NVIDIA® GeForce® GT 620M 2GB[6] graphics card taps into the powerful next-generation GeForce architecture to deliver premium multimedia performance and reliable gaming - every time.

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Specifications

Processor	
Processor Type	Intel® Core™ i7-3630QM
Processor Technology	Quad Core
Processor Speed	2.40GHz[1] with Intel® Turbo Boost Technology up to 3.40GHz[2]
Processor Cache	6MB
Display	
Display Technology	Full HD
Resolution	1920 x 1080
Screen Size	24.0" (diag.)
Touch Technology	Capacitive Touchscreen
Memory	
Installed Memory	8GB (4GB x 2)
Max. Memory	16GB
Memory Type/Speed	DDR3/1600MHz
Graphics	
Graphics Processor	NVIDIA® GeForce® GT 620M
Graphics Video RAM	2GB dedicated
TV Tuner	VAIO® Powered by BRAVIA® TV (NTSC/ATSC Hybrid TV Tuner)
Storage	
Storage Capacity	2TB[4]
Storage Technology	7200rpm
Storage Type	Serial ATA
Optical Drive	
Optical Drive Support - Blu-ray Disc™	Read (BDXL) / Write (BDXL)
Optical Drive Support - CD/DVD	Read / Write
Optical Drive Type	Slot Loading Blu-ray Disc™ BDXL Player / Burner
Hardware	
10-Key Numeric Pad	Yes
Camera	1.0 MP HD Web Camera powered by Exmor R® for PC and microphone
Keyboard	Wireless QWERTY, 103 keys with 2.0mm stroke and 19.05mm pitch
Audio	
Sound System	Intel® High Definition Audio with S-FORCE™ Front Surround 3D powered by S-MASTER
Inputs and Outputs	
DC-In	1
USB 3.0	3
USB 2.0	2 + 1 (Charge)
Headphone Output	1
Microphone Input	1
HDMI® Output(s)	1
A/V Inputs	1
HDMI® Input	1
Memory Stick + Secure Digital	1
RF Connection Input(s)	1
Wireless/Networking	
Bluetooth® Technology	Bluetooth Standard (4.0 + HS)
Ethernet Protocol	1000BASE-T/100BASE-TX/10BASE-T
Wi-Fi® Adapter	Atheros® WB225 (802.11b/g/n)
Software	
Anti-Virus Software	Kaspersky® Internet Security 30-Day Trial Offer[12]
Operating System	Genuine Windows 8 64-bit
Sony Imagination Studio™ VAIO Edition	Movie Studio Platinum, ACID® Music Studio, Sound Forge® Audio Studio and DVD Architect™ Studio
Supplied Software	Microsoft® Office trial, VAIO Care™, PlayMemories Home™, ArtRage® Studio
Service and Warranty Information	
Limited Warranty Term	1 Year
International Service	Yes[5]
Onsite/In-Home Service	Yes[13]
Priority Phone Support	239-768-7605[8]
Toll-Free Phone Support	888-476-6972[8]
Environmental Information	
ENERGY STAR®	5.1
EPEAT™	Silver
ROHS®	Compliant
Weights and Measurements	
Dimensions (Approx.)	23.15" (W) x 16.19" (H) x 6.78" (D)
Weight (Approx.)	25.35 lbs.
General	
Action Buttons	VAIO, ASSIST, WEB, TV
Accessories	
Supplied Accessories	Wireless Keyboard (VGP-WKB12), Wireless Laser Mouse (VGP-WMS21), Remote Control, AA Batteries x 4, AC Adapter, Power Cord
Colors	
Color	Black

1. GHz denotes maximum microprocessor internal clock speed and may vary based on application.
2. Requires a system with Intel® Turbo Boost Technology. Intel® Turbo Boost Technology and Intel® Turbo Boost Technology 2.0 are only available on select Intel® processors. Consult your PC manufacturer. Performance varies depending on hardware, software, and system configuration. For more information, visit http://www.intel.com/go/turbo.
4. 1 TB = one trillion bytes. Actual formatted capacity will be less.
5. Not all models applicable. Registration required. See www.sony.com/IRSP for details.
6. Allocation of system memory to graphics varies depending on operating condition, version of device driver and total system memory size.
8. For some third party software, Sony provides initial support. Additional support may be available from the applicable vendor. Availability may vary by vendor.
11. Mount sold separately.
12. Kaspersky Internet Security 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Kaspersky Internet Security to continue to be protected from cybercriminals, identify theft, viruses, and other threats.
13. Availability may be limited. See limited warranty for details.
15. Requires Media Remote™ app for iPhone®/iPod touch® or Android™ and devices connected to the same wireless home network.

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